

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 03/41448

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07C49/17 C07C49/245 C07C49/258 C07C49/185 A61K31/12
 A61K31/122 A61K31/185 A61K31/21 A61K31/275 A61K31/095
 A61K31/33 A61K31/66 A61P9/00 C07C49/82 C07C49/86

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07C C07D C07F A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, BEILSTEIN Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/30860 A (ESPERION THERAPEUTICS) 18 April 2002 (2002-04-18) the whole document -----	1-55
A	WO 00/64911 A (GEORGETOWN UNIVERSITY) 2 November 2000 (2000-11-02) the whole document -----	1-55
A	WO 01/46110 A (THE UNIVERSITY OF GEORGIA RESEARCH FOUNDATION) 28 June 2001 (2001-06-28) the whole document -----	1-55
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

20 August 2004

Date of mailing of the international search report

31/08/2004

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	NAN F ET AL: "Dual function glutamate-related ligands: discovery of a novel, potent inhibitor of glutamate carboxypeptidase II possessing mGluR3 agonist activity" JOURNAL OF MEDICINAL CHEMISTRY, AMERICAN CHEMICAL SOCIETY. WASHINGTON, US, vol. 43, no. 5, 9 March 2000 (2000-03-09), pages 772-774, XP002144187 ISSN: 0022-2623 the whole document	1-55
A	US 3 441 605 A (STEPHEN BLAKE) 29 April 1969 (1969-04-29) the whole document	1

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Information on patent family members

International Application No

PCT/US 03/41448

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0230860	A	18-04-2002	AU 1313602 A	22-04-2002
			BR 0114622 A	29-06-2004
			CA 2425311 A1	18-04-2002
			CN 1479712 T	03-03-2004
			EP 1326822 A2	16-07-2003
			JP 2004511453 T	15-04-2004
			WO 0230860 A2	18-04-2002
			US 2003078239 A1	24-04-2003
WO 0064911	A	02-11-2000	AU 773915 B2	10-06-2004
			AU 4668200 A	10-11-2000
			CA 2367787 A1	02-11-2000
			EP 1177200 A1	06-02-2002
			JP 2002543084 T	17-12-2002
			WO 0064911 A1	02-11-2000
			US 2004002478 A1	01-01-2004
			US 6479470 B1	12-11-2002
WO 0146110	A	28-06-2001	AU 2291001 A	03-07-2001
			CA 2395191 A1	28-06-2001
			EP 1242352 A2	25-09-2002
			WO 0146110 A2	28-06-2001
			US 2003027830 A1	06-02-2003
			US 2002040029 A1	04-04-2002
US 3441605	A	29-04-1969	BE 676592 A	16-08-1966
			DE 1543984 A1	05-02-1970
			FR 1471295 A	03-03-1967
			NL 6602087 A	18-08-1966

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